

DETAILED ACTION

1. This is in response to amendment filed on 9/24/08.
2. Claim 15 has been amended, no new claims have been added and claims 12, 16-19, 29 and 36 have been cancelled.
3. Thus, claims 1-11, 13-15, 20-28, 30-35 and 37-38 are pending.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Gary Pitzer on 10/31/08.

In The Claims:

Claim 1, Line 5: Insert ~~the~~ before "samples of the"

Claim 1, Line 6: Insert ~~the~~ before "different time instances"

Claim 5, Line 2: Insert ~~second~~ before "clock signal"

Claim 6, Line 1: Insert ~~second~~ before "clock signal"

Claim 7, Line 5: Insert ~~second~~ before "clock signal"

Claim 15, Line 11: Insert ~~the~~ before "output samples"

Claim 15, Line 12: Insert ~~the~~ before "different time instances"

Claim 15, Line 13: change "each respective delay element" to --each of the respective delay elements—

Claim 24, Line 4: Insert ~~—the—~~before "different time instances"

Claim 25, Line 4: delete ~~—and—~~after "known amounts of time;"

Claim 25, Line 6: Insert ~~—the—~~before "signal state"

Claim 25, Line 6: Insert ~~—the—~~before "time instances"

Claim 27, Line 1: change "claim 25" to ~~—claim 26—~~ after "The system of"

Examiner and representative agreed that the limitations "the storage element" recited in line 3 of claim 8 and line 4 of claim 22 refer to one of "plurality of storage elements" recited in line 2 of claim 2 and line 2 of claim 15 respectively.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to FAHMIDA RAHMAN whose telephone number is (571)272-8159. The examiner can normally be reached on Monday through Friday 8:30 -6:30. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Lee can be reached on 571-272-3667. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Fahmida Rahman/
Examiner, Art Unit 2116

/Thomas Lee/
Supervisory Patent Examiner, Art Unit 2115